

AMENDMENTS TO THE SPECIFICATION:

Please insert the following one (1) new paragraph on page 32, after line 9:

--In an example embodiment of the present invention, a method for controlling system parameters, in particular for controlling the voltage applied to piezoelectric elements (10, 20, 30, 40, 50, 60) within a circuit (A) for charging and discharging piezoelectric elements (10, 20, 30, 40, 50, 60), includes modifying at least one control parameter for the control of a system parameter, in particular a target voltage for the voltage applied to a piezoelectric element (10, 20, 30, 40, 50, 60), in view of at least one systematic error occurring during a first control procedure of the system parameter to obtain a corrected control parameter for a second and/or a further control of the system parameter, in which an offset is stored as long as a corresponding position of the piezoelectric elements (10, 20, 30, 40, 50 and 60) is not used.--.